FIG. 1

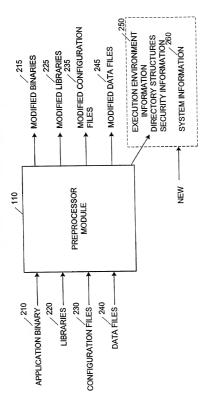
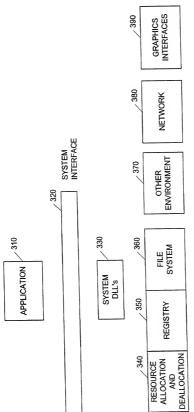


FIG. 2

NORMAL EXECUTION



OPERATING SYSTEM

=1G. 3

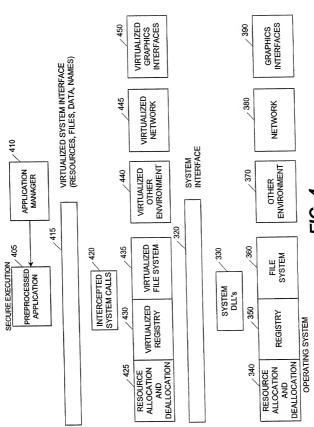


FIG. 4

**BEGIN** 

FIG. 5

RETURN

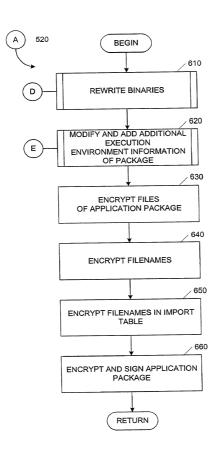


FIG. 6

**BEGIN** 

FIG. 7

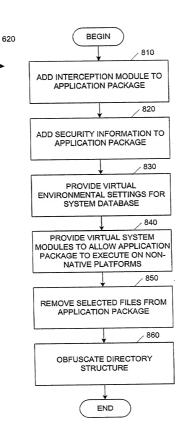
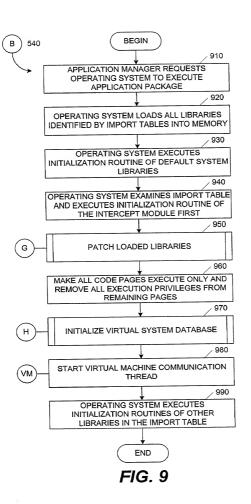


FIG. 8



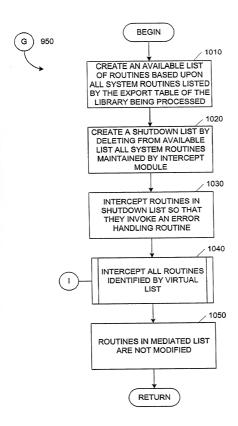


FIG. 10

1040

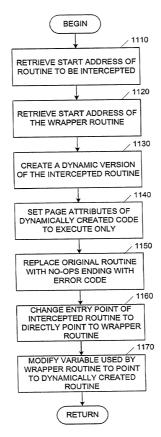


FIG. 11

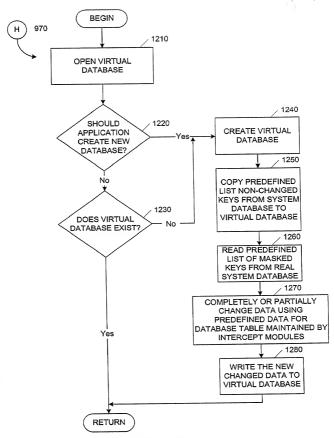


FIG. 12

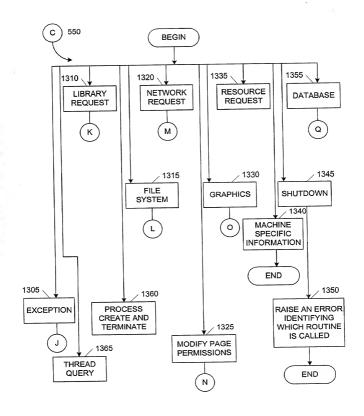
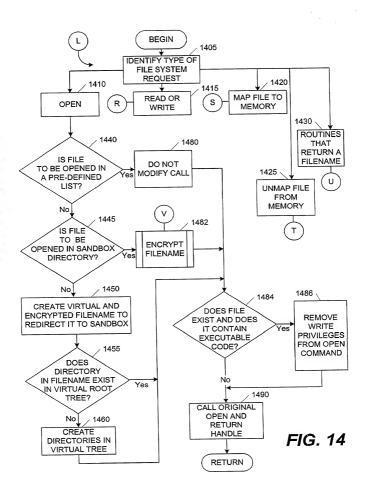


FIG. 13



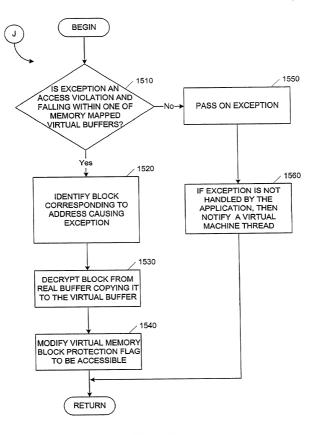
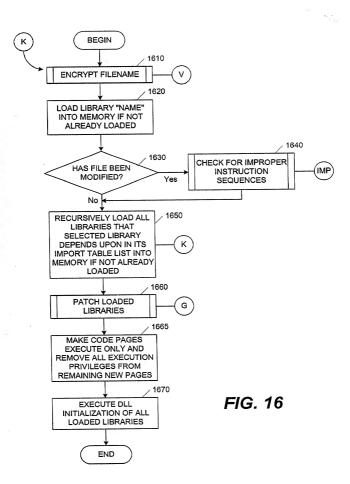


FIG. 15



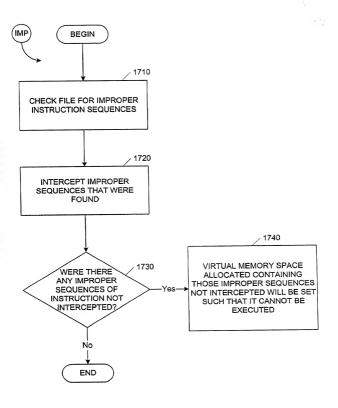


FIG. 17

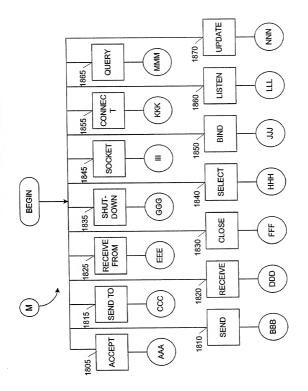
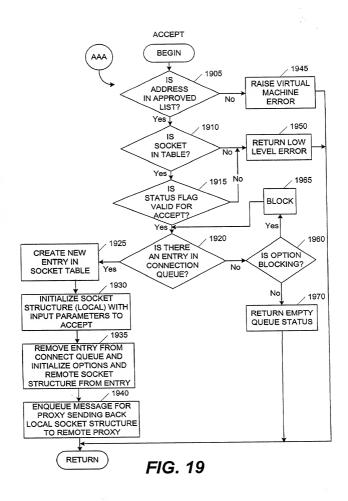


FIG. 18



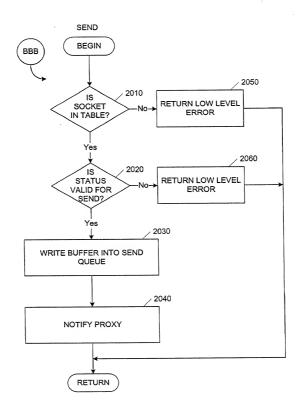


FIG. 20

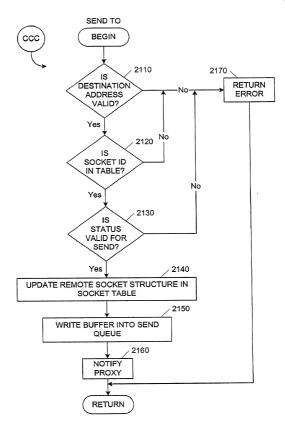


FIG. 21

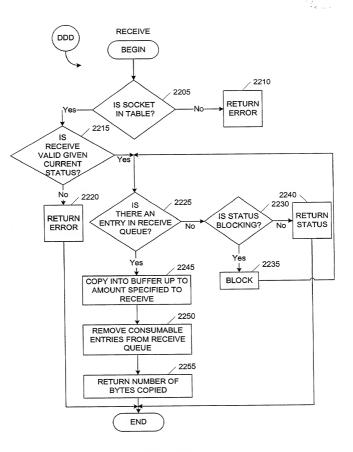


FIG. 22

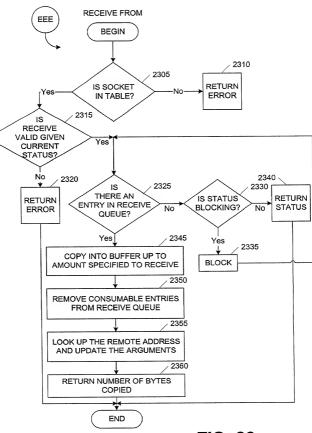


FIG. 23

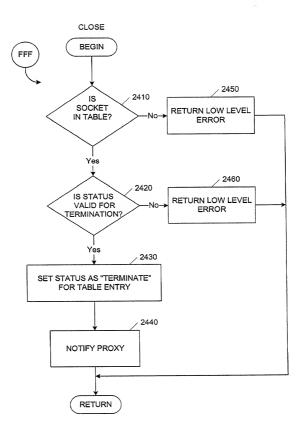


FIG. 24

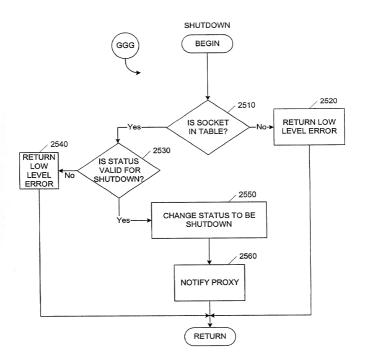


FIG. 25

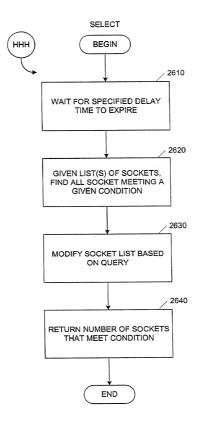


FIG. 26

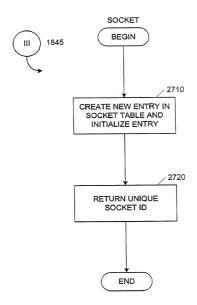


FIG. 27

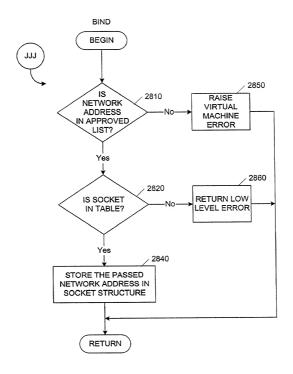
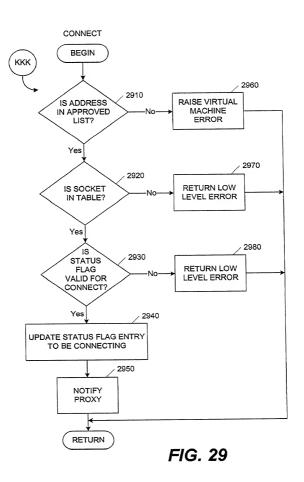


FIG. 28



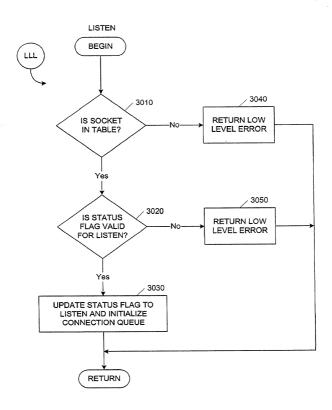


FIG. 30

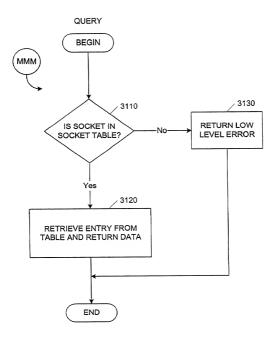


FIG. 31

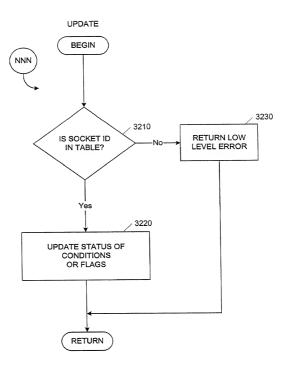
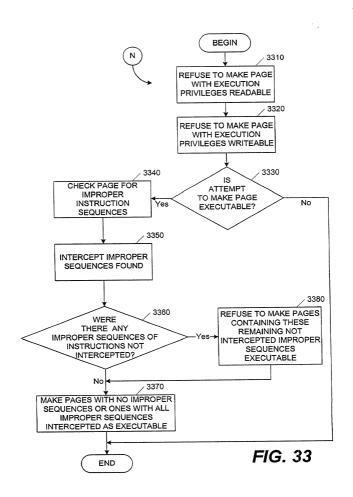
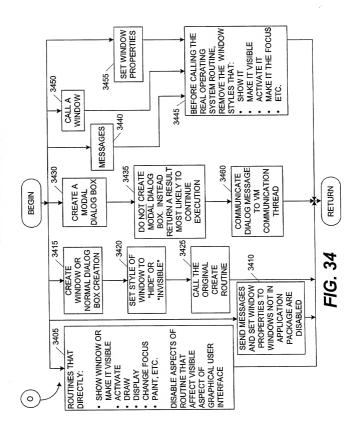


FIG. 32





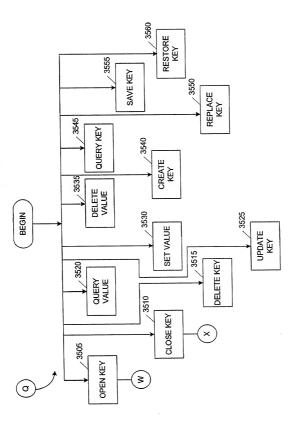


FIG. 35

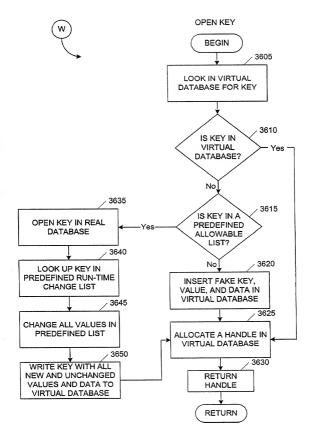


FIG. 36

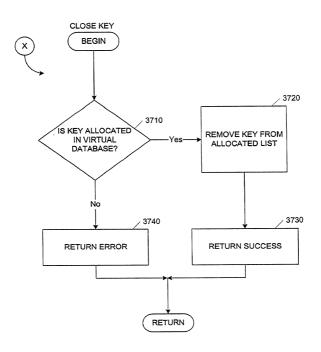


FIG. 37

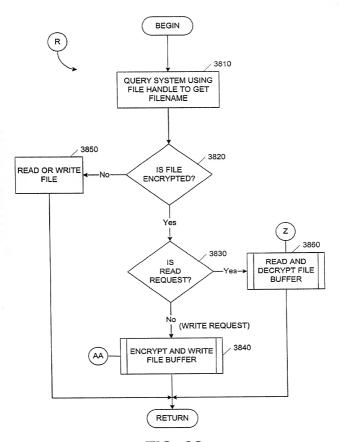


FIG. 38

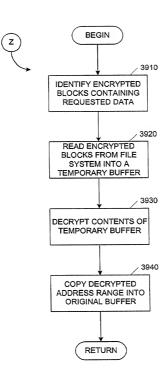


FIG. 39

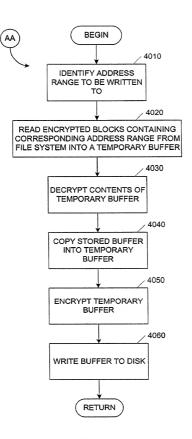


FIG. 40

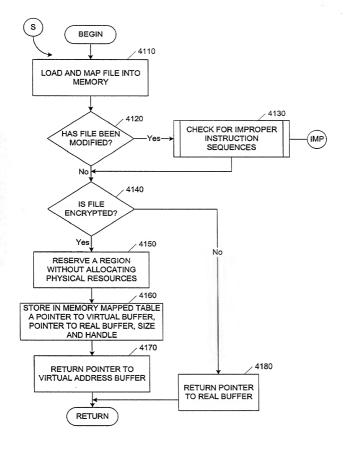


FIG. 41

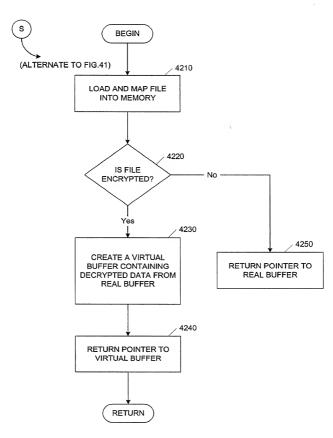


FIG. 42

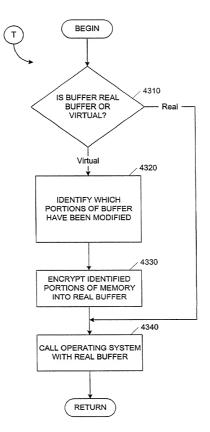


FIG. 43

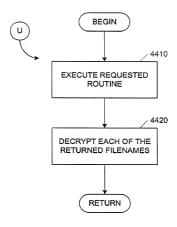


FIG. 44

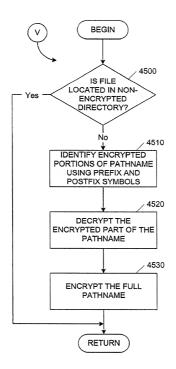


FIG. 45

TRADITIONAL SYTEM LAYOUT

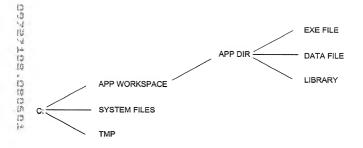


FIG. 46

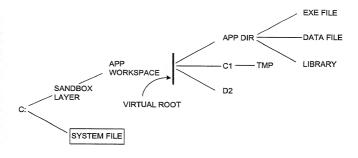


FIG. 47

					· .
SOCKET TABLE	4832	CONNECTION			- UNCONNECTED RECEIVING SENDING - USTENING - CONNECTED - DISCONNECTED - DISCONNECTED - SHUTDOWN - BOUND - CONNECTING - CONNECTING - CONNECTING - CONNECTING - CONNECTING
	4828	RECEIVE QUEUE			<u> </u>
	4824	SEND QUEUE			SOCKET STATUS
	4820	SOCKET			
	4816	SOCKET STATUS			- UNIQUE SOCKET ID - SOCKET TYPE - PROTOCOLS - OPTIONS - NETWORK ADDRESSES EVENT - EVAILY - BLOCKING
	4804 4812	REMOTE SOCKET STRUCTURE			
	48	"ENTRY" LOCAL SOCKET STRUCTURE			sockет structure <b>FIG. 48</b>
	(4800)	)			

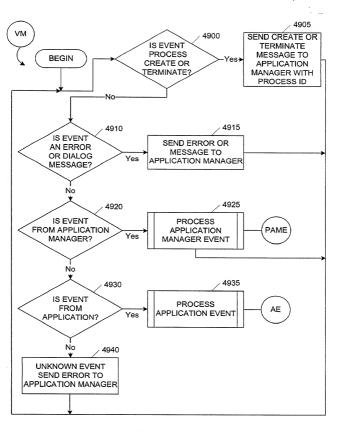
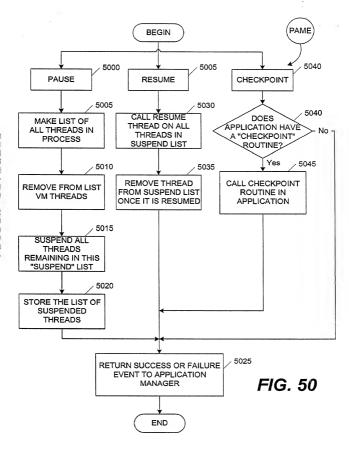


FIG. 49



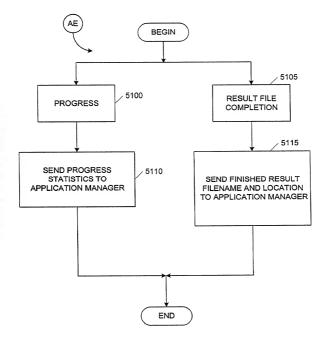


FIG. 51